

Reporting and Clinical Decision Support Tools

Daniel McDevitt

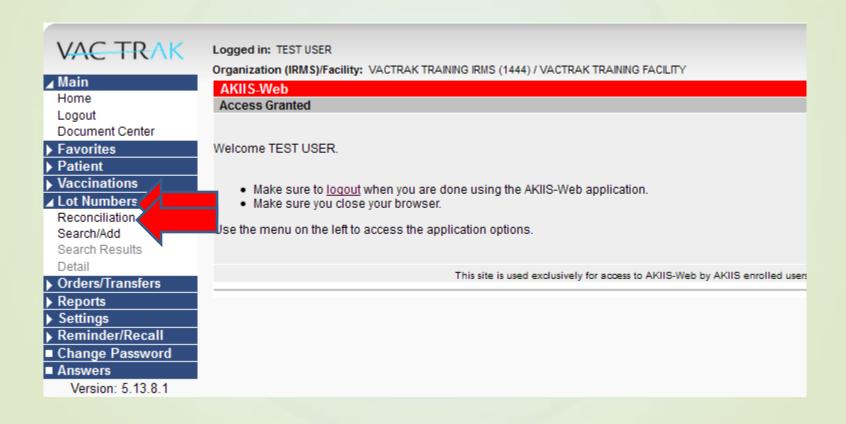
Research Analyst

VacTrAK Support

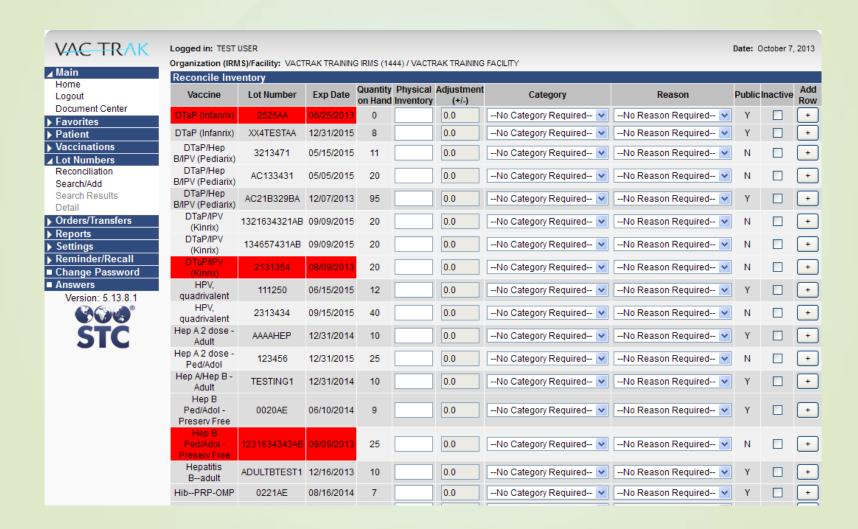
Objectives

- Changes to the Reconciliation Page
 - New features/changes
 - Best Practices for Monthly Inventory
- Lot Number Section
 - Adding New Lots to the system
 - Useful Lot Information
 - Lot Number Reports
- Patient Searches
 - Some tips on searching for Patients
 - How to report Duplicate Patients in the system
 - Merged Twins/Multiple Births issue and importance of Birth Order

Lot Number Section



Reconciliation Page



Reconciliation Tips

Date: October 7, 2013

Welcome to VacTrAK -

the Alaska Immunization Information System (IIS)

▶ Main

- ▶ Patient
- Vaccinations
- Job Queue
- Change Password
- Answers

nswers



VacTrAK Documents

- · Documents & Policies
- · Quick Reference User Guides
- User Manuals
- Provider Resources
- Vaccine Distribution Program
- Vaccine Ordering Management System (VOMS) Training Materials
- View VacTrAK Sample Screenshots

Valuable Links

- · Alaska Immunization Program
- Vaccinate Alaska Coalition
- I Did It By TWO! Immunization Campaign
- National Center for Immunization and Respiratory Diseases
- CDC Childhood, Adolescent and Catch-up Immunization Schedules
- CDC Vaccine Storage & Handling Toolkit
- · National Network for Immunization Information
- Immunization Action Coalition
- Institute for Vaccine Safety
- · American Academy of Pediatrics

VacTrAK Support

VacTrAK Support: 866-702-8725 (866-702-TRAK) In Anchorage – (907) 269-0312 E-mail: vactrak@alaska.gov

VacTrAK Providers

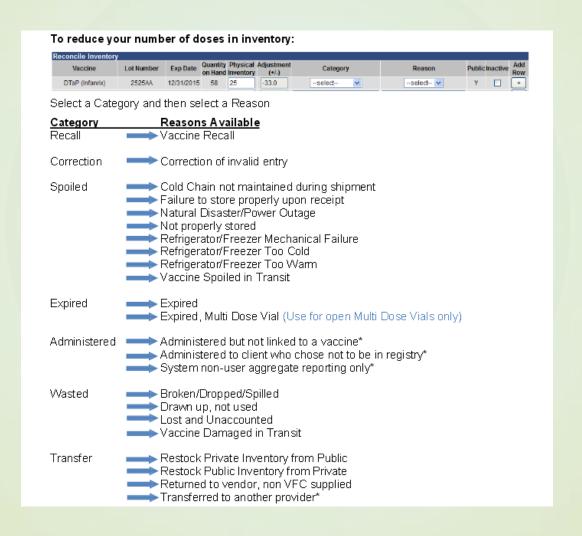
• VacTrAK Provider Listing 7/22/13

Important Notices

. Click Here to view Changes to the VacTrAK Reconciliation Page

Click Here to Submit Your 2013-2014 Flu Vaccine Pre-Book

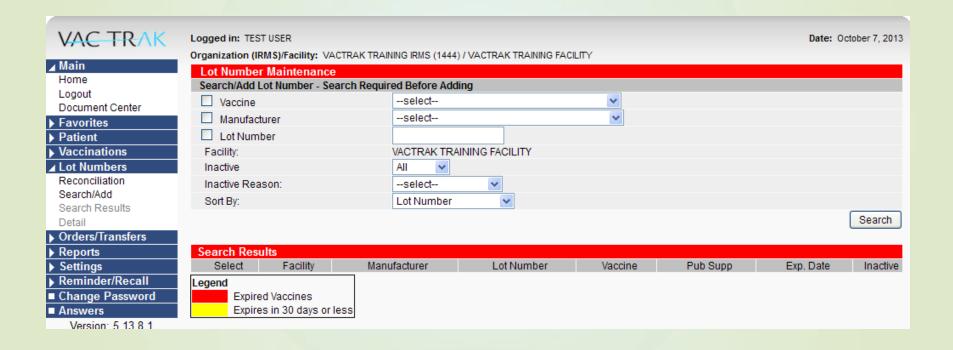
Reconciliation Tips continued



Some Best Practices for Monthly Inventory

- Printing out your Reconciliation page as a worksheet
- Make sure to count and remove returns out of inventory before taking inventory
- Use correct reason for Open Multi-Dose Vials
- Special instructions for returning private vaccines

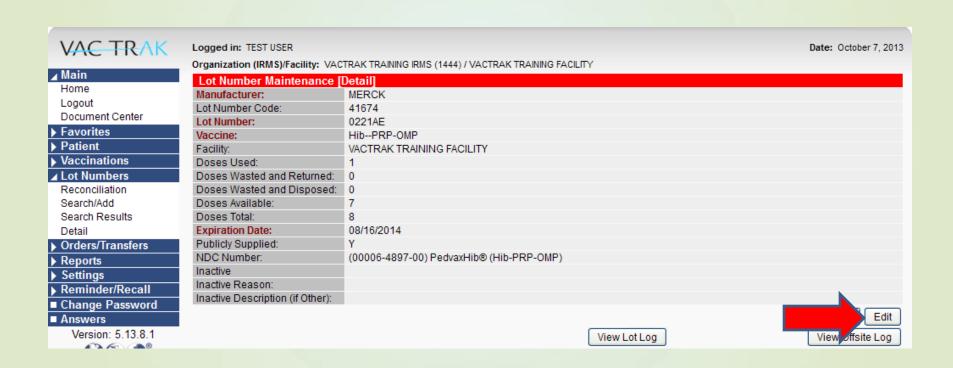
Lot Number Search/Add



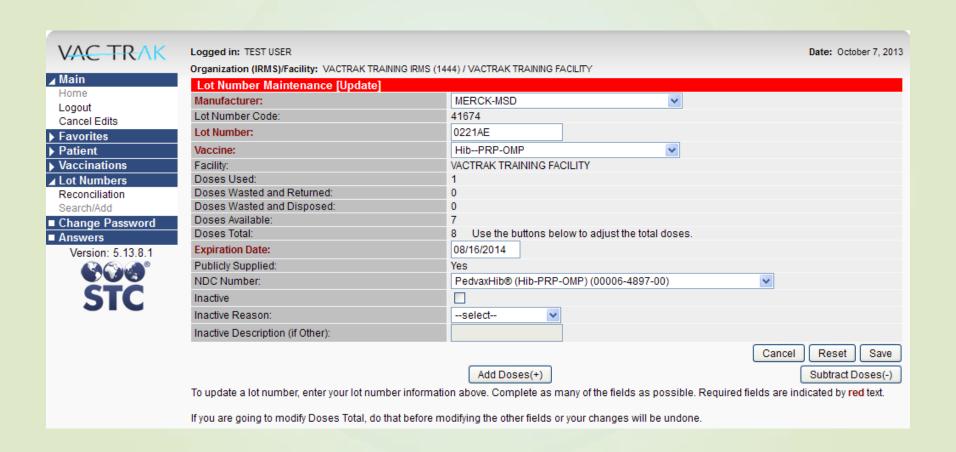
Lot Number Search

VAC TR∧K ✓ Main Home	Logged in: TEST USER Organization (IRMS)/Facility: VACT		RAK TRAINING FAC	ILITY		Date: Octob	er 7, 2013
Logout Document Center Favorites Patient Vaccinations Lot Numbers Reconciliation Search/Add Search Results Detail	Search/Add Lot Number - Sear Vaccine Manufacturer Lot Number Facility: Inactive Inactive Reason: Sort By:	selectselect VACTRAK TRAINING	FACILITY	V		Search	
 ▶ Orders/Transfers ▶ Reports ▶ Settings ▶ Reminder/Recall ■ Change Password 	Search Results Select Facility VACTRAK TRAINING FACILITY	Manufacturer MERCK	Lot Number 0020AE	Vaccine Hep B Ped/Adol - Preserv Free		Exp. Date 06/10/2014	Inactive
■ Answers Version: 5.13.8.1	> VACTRAK TRAINING FACILITY VACTRAK TRAINING FACILITY VACTRAK TRAINING FACILITY	MERCK MERCK MEDIMMUNE, INC.	0221AE 0624Y 111250	HibPRP-OMP MMR HPV, quadrivalent	Υ	08/16/2014 12/06/2014 06/15/2015	

Lot Number Maintenance



Lot Number Maintenance Edit



Lot Number Lot Log



Logged in: TEST USER Date: October 7, 2013 Organization (IRMS)/Facility: VACTRAK TRAINING IRMS (1444) / VACTRAK TRAINING FACILITY Lot Number Inventory Log Vaccine: Hib--PRP-OMP Manufacturer: MERCK Lot Number: 0221AE Facility: VACTRAK TRAINING FACILITY Publicly Supplied: Y Other Party's Dose Change Insert Stamp Date Description VFC PIN 08/08/2013 10 900017 Received from VFC program (Order #: 28297) 08/08/2013 02:49:37 PM 07/20/2013 -4 Returned to vendor, non-VFC supplied 08/14/2013 11:31:03 AM 07/20/2013 -2 Returned to vendor, non-VFC supplied 08/14/2013 11:33:44 AM Returned to vendor, non-VFC supplied 07/28/2013 08/14/2013 11:51:30 AM 08/02/2013 -1 System non-user aggregate reporting only 08/14/2013 11:51:50 AM 08/14/2013 5 900017 Received from another provider 08/14/2013 12:04:09 PM Back

Lot Number Summary

VAC TRAK		Date: Octob	per 7, 201
∡ Main	Organization (IRMS)/Facility: VACTRAK TRAININ	FIRMS (1444) / VACTRAK TRAINING FACILITY	
Home	Lot Number Summary		
Logout	Include Order/Transfer Quantities		
Document Center	Limit Report By		
▶ Favorites	Report Date	From: To:	
∡ Patient	Expiration Date	From: To:	
Search/Add	Facility	VACTRAK TRAINING FACILITY	
Demographics	■ Manufacturer	select	
► Vaccinations ✓ Lot Numbers		Unselected Selected	
Reconciliation		DT (Pediatric)	
Search/Add	Vaccines	DTaP S	
Search Results	vaccines	DTaP/Hep B/IPV	
Detail		DTaP/IPV HPV, quadrivalent	
Orders/Transfers		FIF V, quadrivalent	
∡ Reports	Lot Number		
Patient Record	☐ District/Region	select 🔻	
Report Module	Publicly Supplied Vaccine	All 💌	
State Reports	Inactive Status	Active 🕶	
➤ Settings ➤ Reminder/Recall	Expiration Status	Non-Expired 🔻	
► Change Password	Display By		
■ Answers	Subtotal by Vaccine		
Version: 5.13.8.1	Aggregate by Organization (IRMS)/Fac	ity	
	Separate Reports by Calendar Month		
600	Order By		
STC	Manufacturer		
510	Expiration Date		
	O Lot Number		
	Cottambo		

Lot Number Summary Results

Lot Number Summary

Report Criteria: Report Date: October 7, 2013

Organization (IRMS): 1444 - VACTRAK TRAINING IRMS Facility: VACTRAK TRAINING FACILITY

 VFC PIN:
 TEST09

 Lot Number:
 All

 District/Region:
 All

 Vaccines:
 All

 Inactive Status:
 Active

 Manufacturer:
 All

Expiration Date Range: All

Report Date Range: All

Report Completed By: TEST USER (VACTRAK_TEST)

Expiration Status: Include Order/Transfer Quantities:

Sort Order:

Publicly Supplied Vaccine:

Non-Expired No Vaccine Name

ΔII

Lot Number	Vaccine Name	MFR		Publicly Supplied	Doses Used	Doses In Transit	Doses Wasted Returned	Doses Wasted Expired	Doses Wasted Disposed	Ending Doses	Doses Total	Inactive
XX4TESTAA	DTaP	SKB	12/31/2015	Υ	6	30	10	0	5	8	29	
Total For DTaP					6	30	10	0	5	8	29	
3213471	DTaP/Hep B/IPV	SKB	05/15/2015	N	9	0	0	0	0	11	20	
AC133431	DTaP/Hep B/IPV	SKB	05/05/2015	N	0	0	0	0	0	20	20	
AC21B329BA	DTaP/Hep B/IPV	SKB	12/07/2013	Y	22	20	0	0	0	95	117	
Total For DTaP/Hep B/IPV		\Box			31	20	0	0	0	126	157	
1321634321AB	DTaP/IPV	SKB	09/09/2015	N	0	0	0	0	0	20	20	
134657431AB	DTaP/IPV	PMC	09/09/2015	N	0	0	0	0	0	20	20	
Total For DTaP/IPV		\Box			0	0	0	0	0	40	40	
111250	HPV, quadrivalent	MED	06/15/2015	Y	7	20	0	0	1	12	20	
2313434	HPV, quadrivalent	CSL	09/15/2015	N	0	0	0	0	0	40	40	
Total For HPV, quadrivalent					7	20	0	0	1	52	60	
AAAAHEP	Hep A 2 dose - Adult	SKB	12/31/2014	Y	0	10	0	0	0	10	10	
Total For Hep A 2 dose - Adult					0	10	0	0	0	10	10	
123456	Hep A 2 dose - Ped/Adol	ALP	12/31/2015	N	0	20	0	0	0	25	25	
Total For Hep A 2 dose - Ped/Adol					0	20	0	0	0	25	25	
TESTING1	Hep A/Hep B - Adult	SKB	12/31/2014	Υ	0	10	0	0	0	10	10	
Total For Hep A/Hep B - Adult					0	10	0	0	0	10	10	
0020AE	Hep B Ped/Adol - Preserv Free	MSD	06/10/2014	Υ	2	10	0	0	0	9	11	

Patient Search

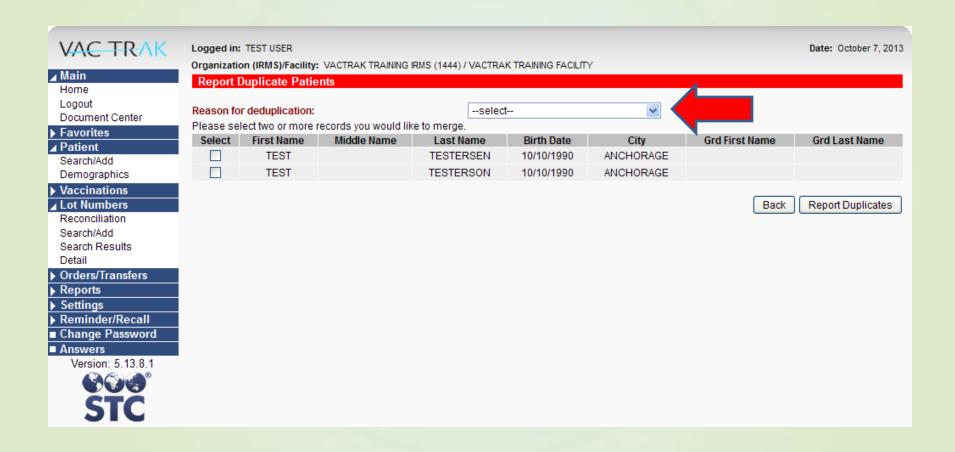
VAC TR∧K ✓ Main Home	Logged in: TEST USER Organization (IRMS)/Facility: VACTRAK TR	AINING IRMS (1444) /	VACTRAK TRA	INING FACILITY	Da	ite: October 7, 2013
Logout	Patient Search				Click <u>here</u> to use th	e 'advanced' search
Document Center	First Name or Initial:			WIC ID:		
▶ Favorites	Last Name or Initial:			SIIS Patient ID / Bar Code:		
⊿ Patient	Birth Date:			Chart Number:		
Search/Add Demographics	Family and Address Information:					
▶ Vaccinations	Guardian First Name:			Mother's Maiden Name:		
▲ Lot Numbers	Street:	O P.O. Box:		Street:		
Reconciliation	City:			State:	select 💌	
Search/Add Search Results	Zip Code:			Phone Number:		
Detail						
▶ Orders/Transfers	Note: When searching by First and Last	Name, you may us	e the wildcard	character % to replace multiple	e characters and _ to replace a s	single character.
▶ Reports	Check here if adding a new patient.					
▶ Settings					Clear	eset Search
 ▶ Reminder/Recall ■ Change Password 						
■ Answers						
Version: 5.13.8.1						

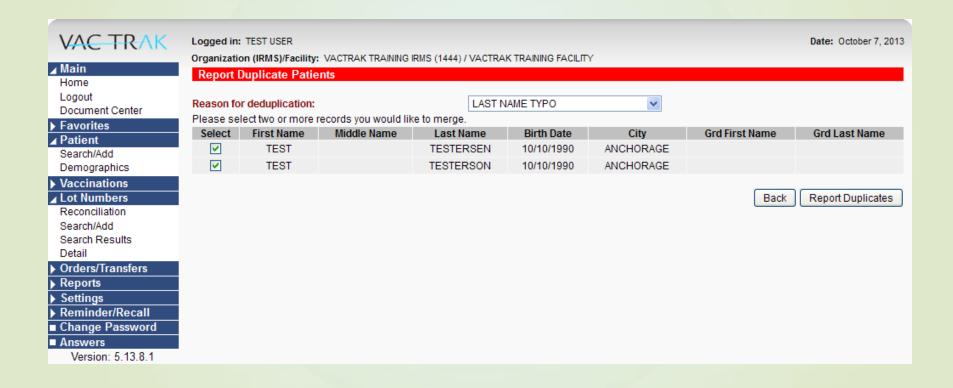
Search Tips

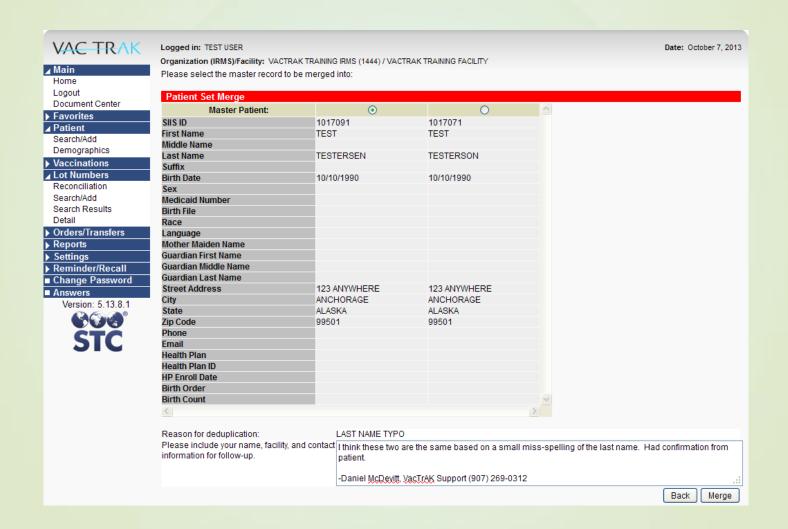
- Using the Wild Card characters
 - % and
- Using Initials
- Using Date of Birth

Reporting Duplicates

VAC TRAK	Logged in:	TEST USER						Date: October 7, 2013
∡ Main	Organizatio	n (IRMS)/Facility:	VACTRAK TRAINING	IRMS (1444) / VACTRA	K TRAINING FACILITY	Υ		
Home	Patient S	Search					Click here to	use the 'advanced' search
Logout Document Center	First Nan	ne or Initial:	Т		WIC ID:			
▶ Favorites	Last Nan	ne or Initial:	Т		SIIS Patier	nt ID / Bar Code:		
⊿ Patient	Birth Dat	e:	10/10	/1990	Chart Num	nber:		
Search/Add Demographics	Family and	d Address Inform	nation:					
▶ Vaccinations	Guardian	r First Name:			Mother's M	laiden Name:		
▲ Lot Numbers	Street:		○ P.	O. Box:	Street:			
Reconciliation	City:				State:		AK	~
Search/Add	Zip Code	··			Phone Nu	mher:		
Search Results Detail	Zip Godo	•			T Hono I va			
➤ Orders/Transfers	Note: Whe	n searching by Fi	rst and Last Name,	you may use the wil	ldcard character %	to replace multiple cl	haracters and _ to repla	ace a single character.
▶ Reports	Check	here if adding a r	new patient.					
▶ Settings							Clear	Reset Search
▶ Reminder/Recall								
■ Change Password	Patient 9	Search Results						
■ Answers	Records I	Found = 2	Se	arch Criteria: First I	nitial / Last Initial /	Birth Date		
Version: 5.13.8.1	0-14	First Name	Middle Nesse	I ==4 N====	Di-th D-t-	0:4-	Cod Fired Name	Cond Lond Norma
600	Select	First Name	Middle Name	Last Name	Birth Date	City	Grd First Name	Grd Last Name
STC	>	TEST		TESTERSEN	10/10/1990	ANCHORAGE		
310	>	TEST		TESTERSON	10/10/1990	ANCHORAGE		
								Report Duplicates





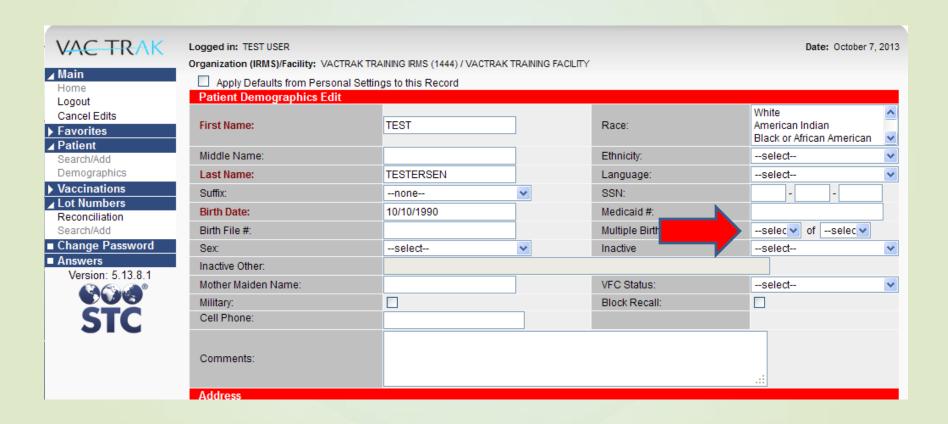


VAC TRAK	Logged in:		Date: October 7, 20					
∡ Main	Organizatio	n (IRMS)/Facility:	VACTRAK TRAINING	IRMS (1444) / VACTRA	K TRAINING FACILITY	Y		
Home Logout Document Center	• A r	equest for re	cord merging h	as been sent to	the Help Desk	and will be prod	cessed soon.	
▶ Favorites	Patient 9	Search					Click <u>here</u> to	use the 'advanced' sear
∡ Patient	First Nan	ne or Initial:	Ī		WIC ID:			
Search/Add Demographics	Last Nan	ne or Initial:	Т		SIIS Patier	nt ID / Bar Code:		
> Vaccinations	Birth Dat	9:	10/10/	/1990	Chart Num	nber:		
▲ Lot Numbers	Family and	Address Inform	ation:					
Reconciliation	Guardian First Name:				Mother's M	laiden Name:		
Search/Add Search Results	Street:		O P.0	O. Box:	Street:			
Detail	City:				State:		AK	~
Orders/Transfers	Zip Code	:			Phone Nu	mber:		
▶ Reports								
➤ Settings ➤ Reminder/Recall	I _			you may use the wil	dcard character %	to replace multiple of	haracters and _ to repl	ace a single character.
■ Change Password	☐ Check	here if adding a r	new patient.					
■ Answers							Clear	Reset Search
Version: 5.13.8.1	·							
600 °		Search Results	-	and Oritorias Final	-:	Didb Data		
CTC	Records	-ound = 2	Se	arch Criteria: First II	nitiai / Last initiai /	Birth Date		
SIC	Select	First Name	Middle Name	Last Name	Birth Date	City	Grd First Name	Grd Last Name
	>	TEST		TESTERSEN	10/10/1990	ANCHORAGE		
	>	TEST		TESTERSON	10/10/1990	ANCHORAGE		

Merged Twins/Multiple Birth Issues

- The Merged Twins/Multiple Birth Issue
- Currently Working toward resolution with our vendor
- Contact the Help Desk and we will Unmerge the problem patients
- Using the Birth Order function on the demographics page

Multiple Birth Indicator



Conclusion

VacTrAK Contact Information

Website: https://vactrak.alaska.gov/iweb/

VacTrAK Support Help Desk

866-702-8725 (866-702-TRAK) In Anchorage – (907) 269-0312

E-mail: vactrak@alaska.gov

Fax: (907) 562-7802

Epidemiology Vaccine Depot

9210 Vanguard Drive, Suite 102A

Anchorage, AK 99507

E-mail: <u>vaccinedepot@alaska.gov</u>

Telephone: (907) 341-2202

Fax: (907) 341-2228